

Title (en)

ARCHITECTURAL UNIT POSSESSING TRANSLUCENT SILICONE RUBBER COMPONENT

Title (de)

BAUEINHEIT MIT LICHTDURCHLÄSSIGER SILIKONKAUTSCHUKKOMPONENTE

Title (fr)

UNITÉ ARCHITECTURALE FORMÉE D'UN COMPOSANT DE CAOUTCHOUC DE SILICONE TRANSLUCIDE

Publication

EP 2013289 B1 20160608 (EN)

Application

EP 07754943 A 20070404

Priority

- US 2007008508 W 20070404
- US 39955706 A 20060406

Abstract (en)

[origin: US2007237912A1] The invention relates to architectural elements possessing at least two components bonded together employing a silicone rubber composition of high stability and translucency, which is useful for application as a bedding sealant in the manufacture of such architectural elements as window assemblies, door assemblies, structural glazing, curtainwall applications, and the like.

IPC 8 full level

C08L 83/04 (2006.01)

CPC (source: EP KR US)

C03C 27/10 (2013.01 - EP US); **C08K 3/36** (2013.01 - KR); **C08K 5/54** (2013.01 - KR); **C08L 83/04** (2013.01 - EP KR US); **E06B 3/56** (2013.01 - EP US); **C08G 77/045** (2013.01 - EP US); **C08G 77/16** (2013.01 - EP US); **C08G 77/80** (2013.01 - EP US); **Y10T 428/31612** (2015.04 - EP US); **Y10T 428/31663** (2015.04 - EP US)

C-Set (source: EP US)

C08L 83/04 + C08L 83/00

Cited by

US10844177B2; US10808154B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2007237912 A1 20071011; US 7527838 B2 20090505; BR PI0710311 A2 20110809; CA 2648401 A1 20071018; CA 2648401 C 20140527; CN 101466793 A 20090624; CN 103483822 A 20140101; CN 103483822 B 20160106; EP 2013289 A1 20090114; EP 2013289 B1 20160608; JP 2009532568 A 20090910; JP 5175266 B2 20130403; KR 101404659 B1 20140620; KR 20090003316 A 20090109; NO 20084365 L 20081217; TW 200806745 A 20080201; TW I448513 B 20140811; WO 2007117551 A1 20071018

DOCDB simple family (application)

US 39955706 A 20060406; BR PI0710311 A 20070404; CA 2648401 A 20070404; CN 200780021216 A 20070404; CN 201310381530 A 20070404; EP 07754943 A 20070404; JP 2009504304 A 20070404; KR 20087024393 A 20070404; NO 20084365 A 20081017; TW 96110592 A 20070327; US 2007008508 W 20070404